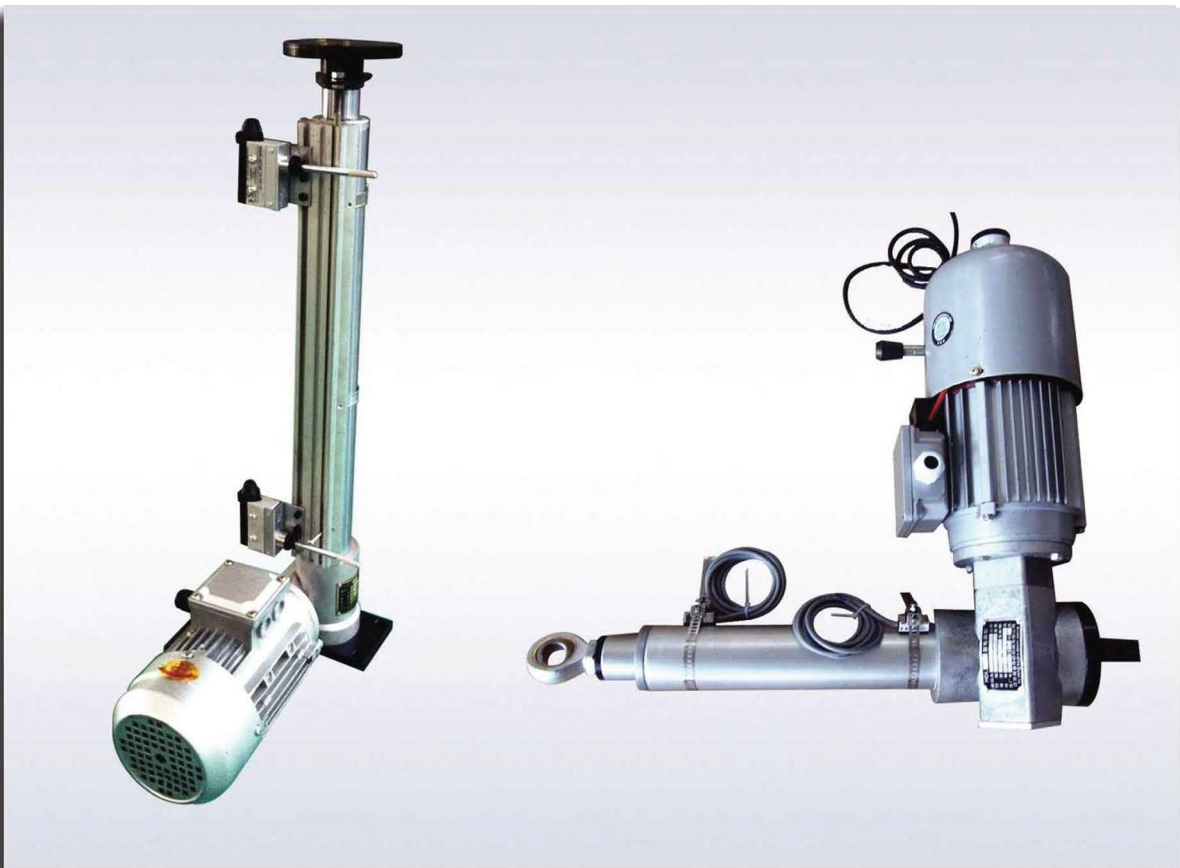
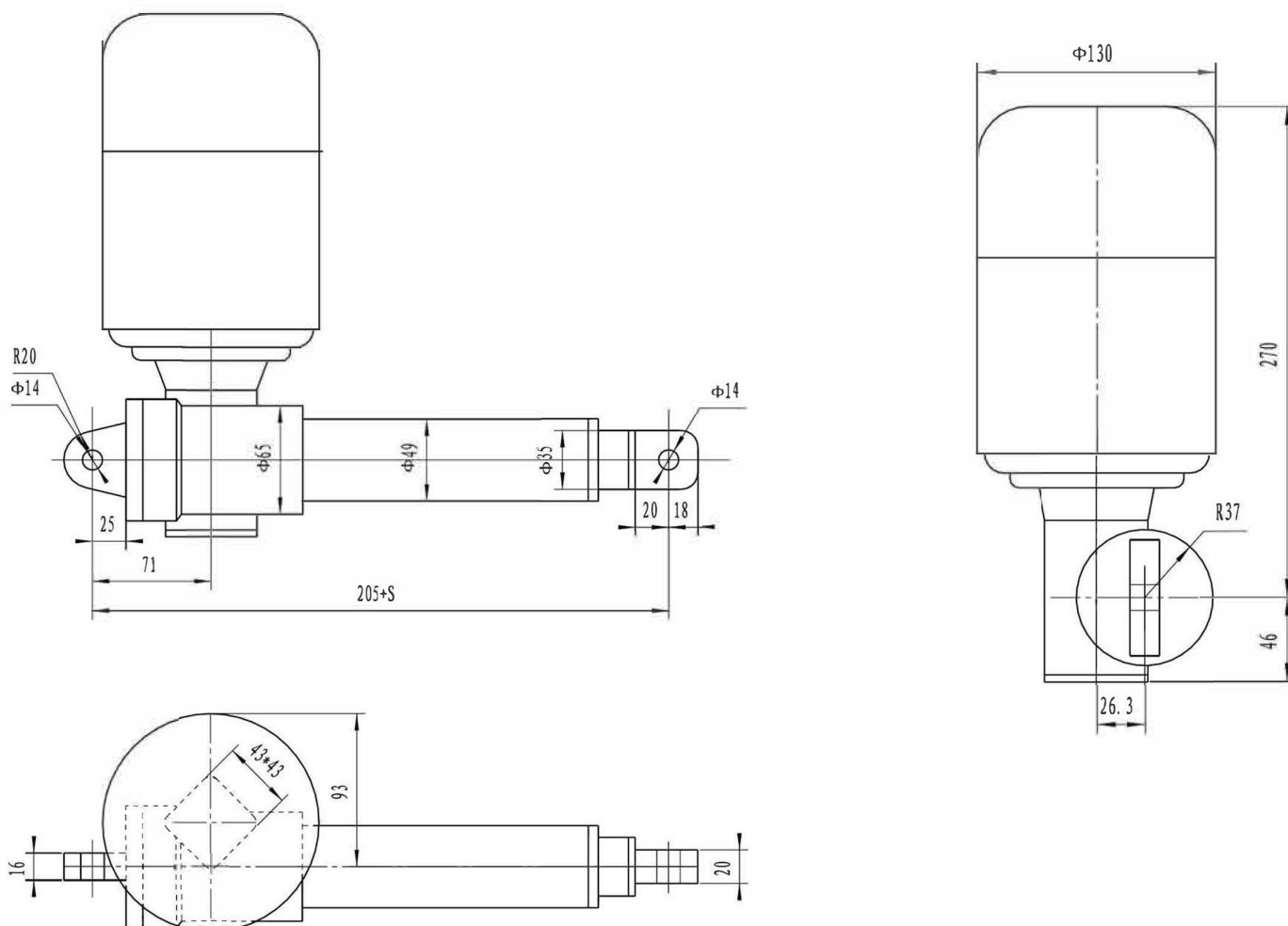


▶▶▶ **HLD LINEAR ACTUATOR**



▶▶▶ HLD LINEAR ACTUATOR

▶ HLD30 Drawing



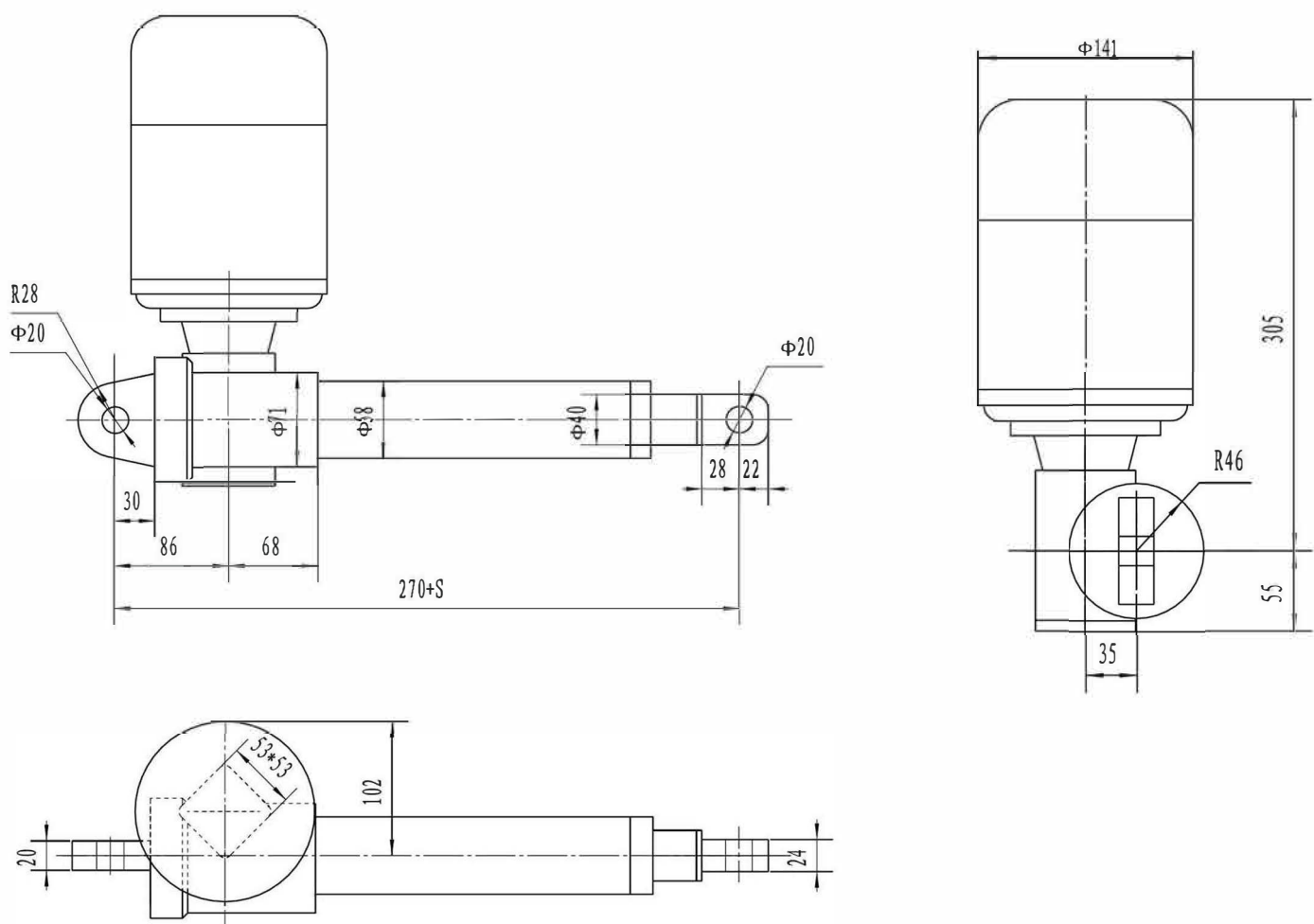
▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (Watt)
1300	50-800	82	180
1800	50-800	41	180
2500	50-700	20	180
3000	50-600	10	120
3500	50-600	6.5	120
4500	50-500	3.5	120



▶▶▶ HLD LINEAR ACTUATOR

▶ HLD40 Drawing

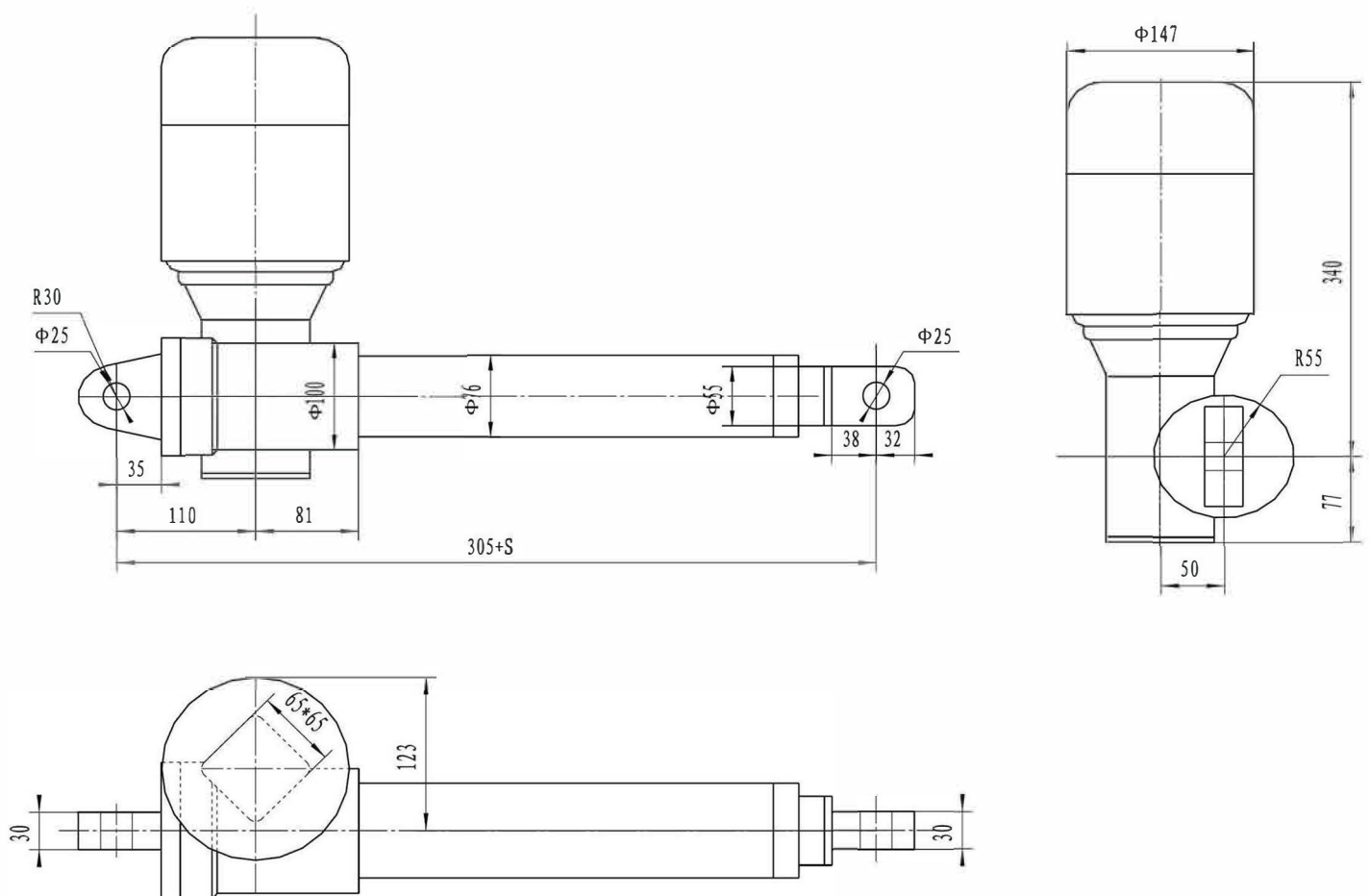


▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (Watt)
2500	100-900	94	550
3500	100-900	63	550
4000	100-800	41	370
5000	100-800	26	370
6000	100-700	13	370
8000	100-600	9	250
10000	100-600	4.5	250

▶▶▶ HLD LINEAR ACTUATOR

▶ HLD50 Drawing



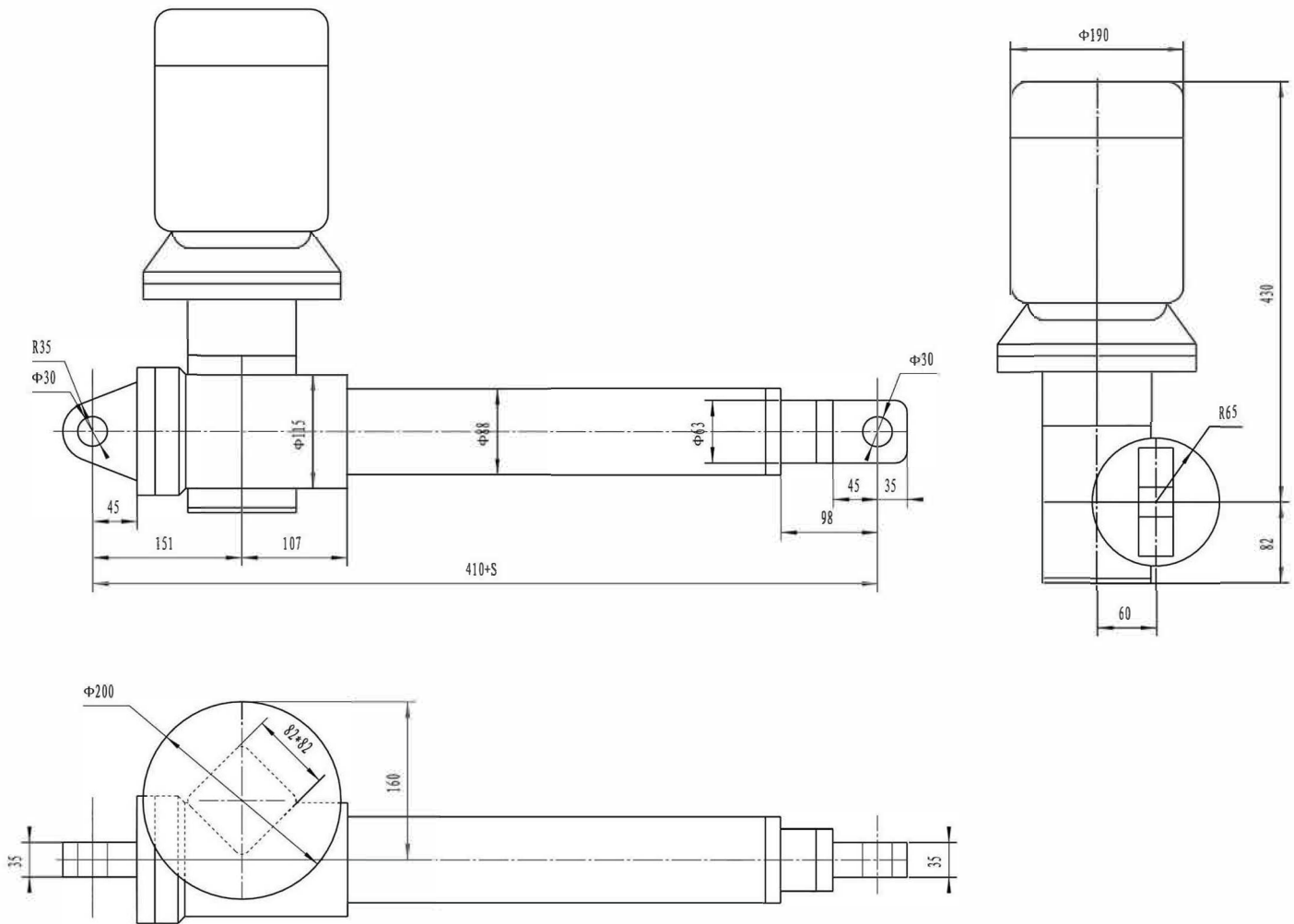
▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (kW)
4000	100-1200	125	1.1
7000	100-1200	75	1.1
8000	100-1100	60	1.1
10000	100-1100	30	0.75
13000	100-1100	18	0.75
16000	100-1100	12	0.75
20000	100-1000	6	0.75



▶▶▶ HLD LINEAR ACTUATOR

▶ HLD63 Drawing

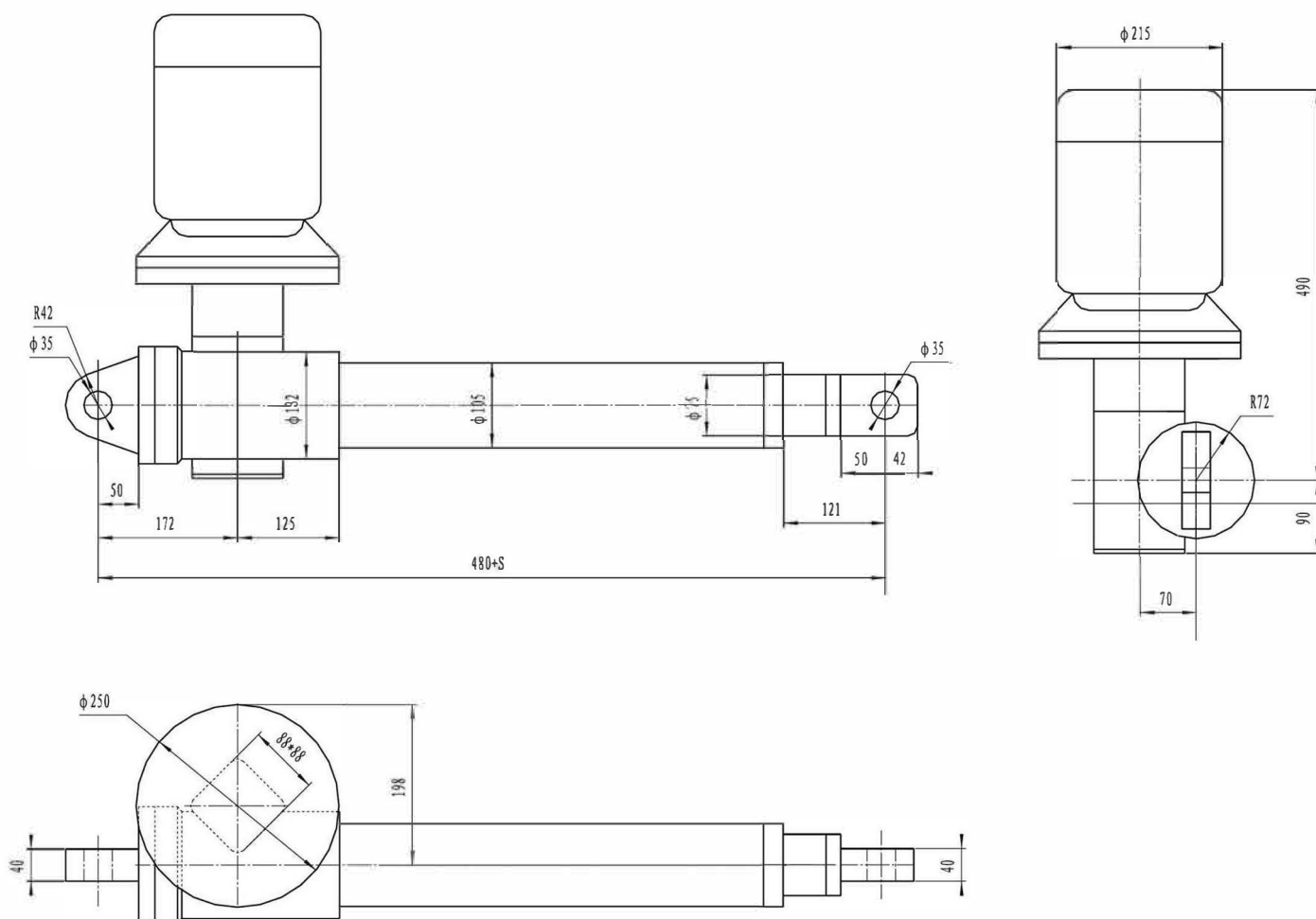


▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (kW)
10000	100-1500	92	1.5
13000	100-1500	42	1.5
17000	100-1400	30	1.5
20000	100-1400	21	1.5
23000	100-1300	14	1.1
26000	100-1300	7	1.1
30000	100-1300	4.6	1.1

▶▶▶ HLD LINEAR ACTUATOR

▶ HLD80 Drawing



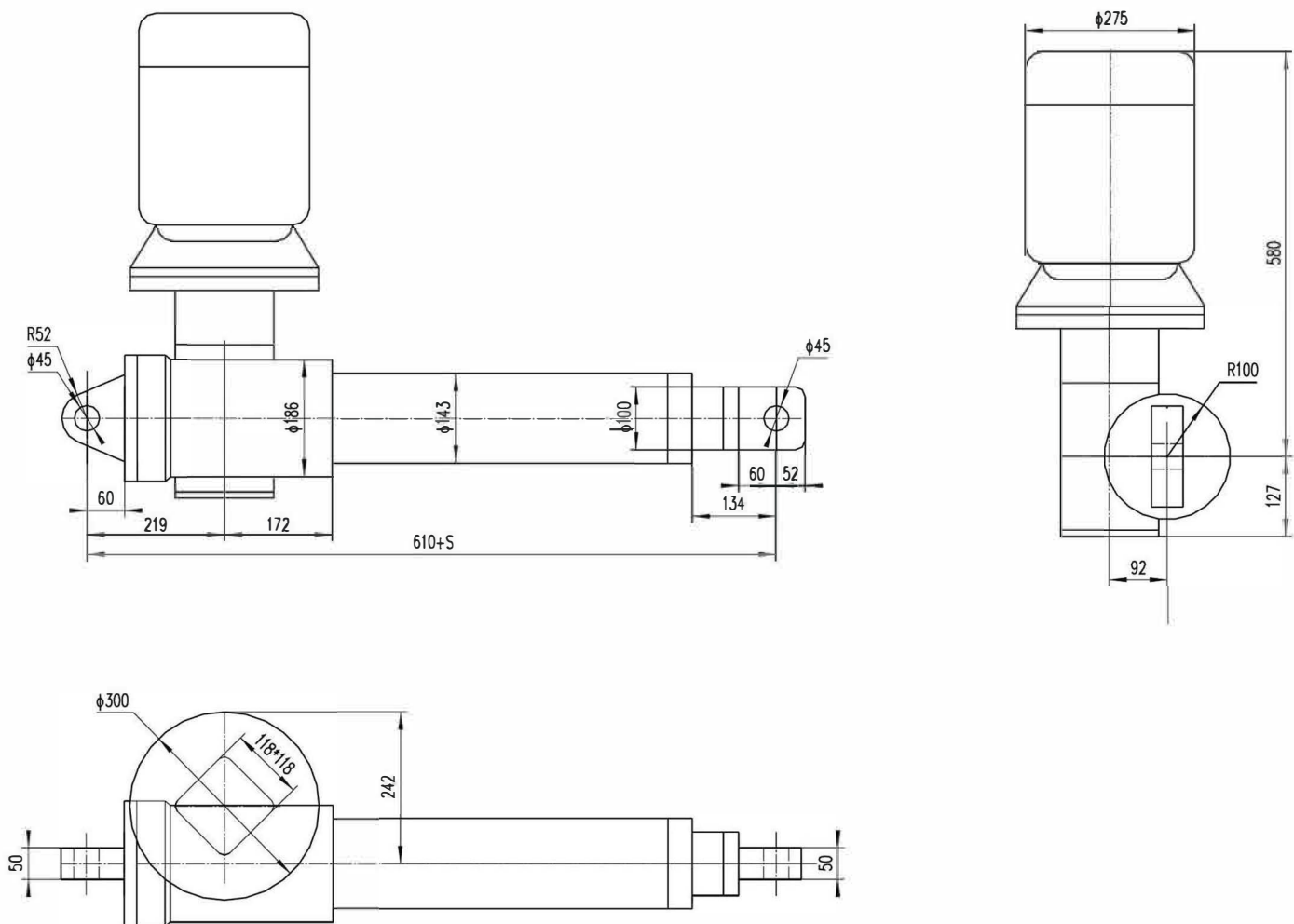
▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (kW)
20000	200-1800	120	4
30000	200-1800	50	4
36000	200-1600	36	3
45000	200-1600	27	3
53000	200-1500	18	3
60000	200-1500	9	2.2
63000	200-1500	6	2.2



▶▶▶ HLD LINEAR ACTUATOR

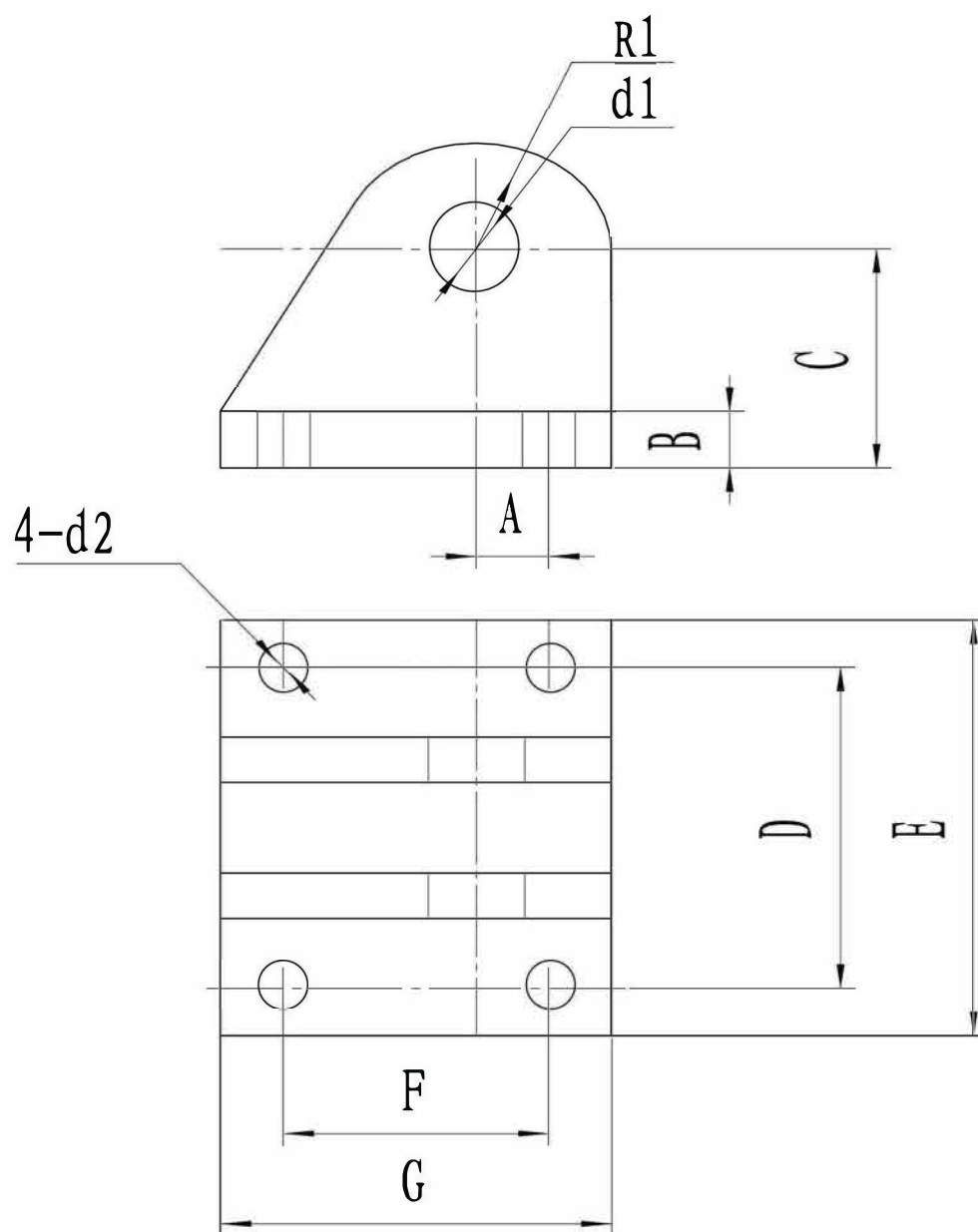
▶ HLD100 Drawing



▶ Technical Parameter

Force (N)	Stroke (mm)	Speed (mm/s)	Max power (kW)
43000	200-1800	125	7.5
50000	200-1800	49	5.5
60000	200-1700	28	5.5
70000	200-1700	15	4
80000	200-1600	10	4
100000	200-1600	6.5	4

HLD MOUNTING BRACKET



HLD Mounting Bracket Size

	d1	d2	R1	A	B	C	D	E	F	G
HLD30	14	9	20	8	10	40	62	80	32	50
HLD40	20	11	28	15	15	58	85	110	55	81
HLD50	25	13	35	20	16	85	120	150	95	125
HLD63	30	17	42	30	20	100	140	185	105	143
HLD80	35	17	42	30	20	100	140	185	105	143
HLD100	45	26	55	32	35	130	210	278	122	180